

Amendments to the Specification:

Please replace the paragraph beginning at page 13, line 24 with the following amended paragraph:

An example of computer instructions to perform the steps above is provided by breed.py, shown in the Appendix. These instructions use the OEChem Python toolkit (OpenEye Scientific Software, Inc.) and the Python programming language (Python Software Foundation (~~www.python.org~~) python.org). The instructions can be compatible with, for example, version 1.0 or version 1.1 beta of OEChem. One of skill in the art can adapt the instructions to be compatible with alternate version of OEChem.